Week 5: Web 2.0 Tool Assignment Explanation

I choose to create a [Prezi](http://prezi.com/5gacwjfpaixj/?utm_campaign=share&utm_medium=copy&rc=ex0share) presentation this week. When planning a math lesson or unit I pull resources from many different areas. While I am a firm believer a student need to feel and move cubes, plastic teddy bears, etc. while learning, I want to show a few ways I integrate technology into math instruction using BrainPOP Jr., manipulative images, and Dreambox Learning.

First, I would like to show my students the video, “Making Ten” by BrainPOP Jr. I provided the link on Prezi because I could not figure out how to insert a non-YouTube video. After clicking the link, the video will upload for my class to view whole group. My hope is for my students to gain understanding that there are multiple ways for 2 numbers to be added to make 10.

Next, I will check their understanding using the frame I created using images of different shapes to equal 10. Even though I have provided the answer to each problem, I will still call 3 different students to come up to the Smart Board to count the two groups of shapes and then count the groups as one group to make 10.

Dreambox Learning is a great tool I have found. The interactive games allow my students to put their knowledge into action. The game, “Matching Number Pairs for Ten”, I included in my Prezi presentation. I plan to call students up to the board one at a time to click two numbers to make 10. The game awards students with a cheerful noise when they correctly make ten. However, if they are not successful when choosing two numbers the game says, “Oops, you made ‘8’, try again to make 10.” Each student will be called to select two numbers to make 10, therefore, we will play a several rounds.

Web 2.0 tool, Prezi, is a new way I can integrate technology into my lesson planning. It is versatile and can be used for all subject areas. I love that I can collect many web tools and images in one place to better organize my teaching.

Citations

BrainPOP Jr. (n.d.). Making Ten [Video file]. Retrieved from BrainPOP Jr. website: http://www.brainpopjr.com/math/additionandsubtraction/makingten/

Dreambox Learning. (2014). Retrieved from https://play.dreambox.com/student/dbl/TeacherLessonMatchingMake10?atype=2&back=http%3A%2F%2Fw ww.dreambox.com%2Fteachertools&eng=Primary